ABSTRACT

The present invention provides a master-slave architecture for a radio frequency RF networked lighting control system having all slave elements (ballasts) configured as backups for a network master control unit. In the system and method of the present invention a slave element can become the network master network unit without reconfiguring the network and without any human intervention. Similarly, both a master and one or more slave elements may recover from a temporary outage without necessitating reconfiguration of the network and without any human intervention.

5